ViewSonic®
See the difference®

24" (23.8" viewable) 1080p Smart Display

Blazing Fast All-in-One Smart Display for Android™

VSD241

The ViewSonic® VSD241 is a 24" (23.8" viewable) smart display with 1920x1080 Full HD resolution. The VSD241 features a NVIDIA® Tegra® 3 1.7GHz processor and Android™ Jelly Bean OS. With full Google® GMS certification, users can enjoy diverse Android multimedia applications such as social networking, cloud services, and online video. Versatile connectivity options include HDMI, two full size USB ports, micro and mini USBs, SD card, RJ45, headphone jack, and 2MP webcam with integrated microphone for video conferencing. Wireless and Bluetooth® network connections provide instant access to transfer data, documents, and multimedia files. In addition, the VSD241 can also operate as a traditional 24" Full HD touch display via HDMI to your PC/Laptop for office work, or for surfing the internet and gaming. Integrated speakers with ViewSound™ premium audio complete the package for your multimedia enjoyment.

Powerful Computing Combination
Equipped with the powerful NVIDIA Tegra 3 quad-core processor and Android 4.2 Jelly Bean OS, the VSD241 provides smooth, lightning-fast computing.

Appzone and Google Play Store
The VSD241 smart display with full Google GMS certification provides instant access to Google Play store and thousands of current Android apps. It is also preloaded with ViewSonic's own Appzone store with handpicked utilities and apps for your smart display.

Appzone

Dual Point Optical Touch for Intuitive Operation
The VSD241 smart display is equipped with Dual Point Optical Touch technology that enables users to enjoy a responsive, tablet-like browsing experience. Users can also utilize the smart display as a 24" (23.8" viewable) Full HD touch display to connect to existing PCs, laptops, or tablets.

Dual Point Optical Touch

24" (23.8" viewable) 1080p Smart Display

VSD241

Continuing Innovation

Leveraging our 25-year display heritage, ViewSonic continues to innovate and lead the industry with our next-generation smart displays. The VSD241 provides the best possible desktop experience for Android stand-alone usage, cloud connectivity, and even remote desktop capabilities.

Versatile Connectivity Options

For further functionality and interactivity, the VSD241 offers a number of connectivity options including HDMI, two full-sized USB ports, a micro USB and a mini USB, and SD card storage. The VSD241 also has integrated RJ45 Ethernet, Wi-Fi, and Bluetooth for connecting to the internet and cloud.
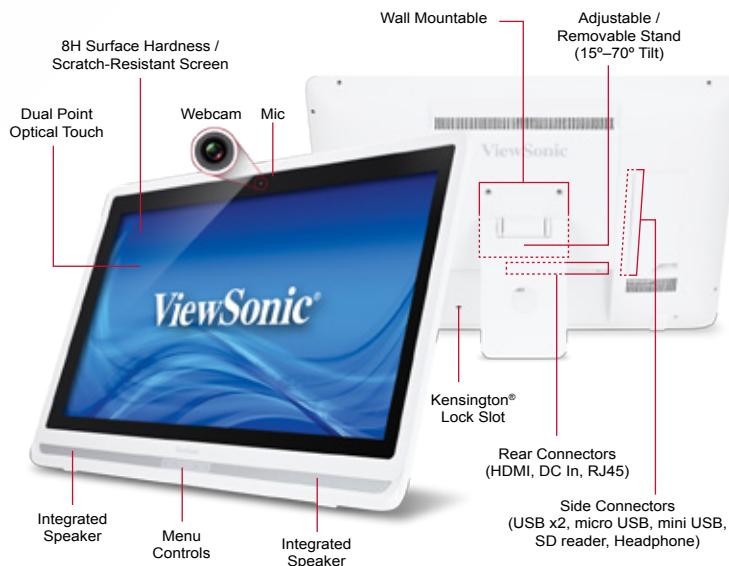
Complete Multimedia Package

With a built-in 2MP webcam, integrated microphone and speakers, and 1920x1080 Full HD resolution, the VSD241 offers a complete multimedia package for everything from video conferencing, Android-based gaming and entertainment, to emailing and surfing the web. Users can also utilize the webcam when the VSD241 is connected as an external display to a PC, laptop, or tablet.

Labels: Wall Mountable · Adjustable / Removable Stand (15º–70º Tilt) · 8H Surface Hardness / Scratch-Resistant Screen · Webcam · Mic · Dual Point Optical Touch · Kensington® Lock Slot · Rear Connectors (HDMI, DC In, RJ45) · Side Connectors (USB x2, micro USB, mini USB, SD reader, Headphone) · Integrated Speaker · Menu Controls · Integrated Speaker

Specifications

SYSTEM		
	CPU Processor	NVIDIA® Tegra® 3 Quad-Core 1.7GHz
	Operating System	Android™ 4.2 Jelly Bean
	System Memory	LPDDR3 1GB
	Storage Memory	8GB (eMMC4.4)
	Internal MIC	Echo cancelling

DISPLAY		
	Type	24" (23.8" viewable) Wide Color TFT Transmissive LED
	Display Area	19.0" horizontal x 10.7" vertical; 23.8" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m^2 (typ.)
	Contrast Ratio	1000:1 (typ.)
	Viewing Angles	170º horizontal, 160º vertical
	Response Time	5ms (typ.)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Touch Panel	Optical touch type, with glass 8H
	Touch Controller	Dual touch with pinch and zoom

INPUT/OUTPUT		
	USB	Type A (x2), micro USB (x1), mini USB (x1)
	HDMI	HDMI (with MHL)
	Card Reader	SD card
	LAN/Ethernet	RJ45, Wi-Fi 802.11 b/g/n, Bluetooth V2.1
	Audio	Headphone jack
	Power	DC-In jack (ID 1.7mm, OD 4.0mm)
	Speakers	2-watt (x2)
	Front Camera	2.0MP – HD 1080p

COMPATIBILITY		
	PC	PC compatibles (from VGA up to 1920x1080 non-interlaced)
	Mac™	n/a

POWER		
	Voltage	AC-DC power (Input: 100V~240V / Output: DC 19V , 3.4 A)
	Consumption	65W (typ.)

ERGONOMICS		
	Tilt	15º – 70º

OPERATING CONDITIONS		
	Temperature	32–104º F (0–40º C)
	Humidity	20–90% (non-condensing)

DIMENSIONS (W x H x D)		
	Physical	24.0 x 18.9 x 3.0 in. / 610 x 480 x 75 mm
	Packaging	29.0 x 20.5 x 6.5 in. / 735 x 520 x 164 mm

WEIGHT		
	Net	15.9 lb. / 7.2 kg
	Gross	18.7 lb. / 8.5 kg

WALL MOUNT		
	VESA®	100 x 100 mm

REGULATIONS	
	CE, CB, BSMI, NCC, C-Tick, UL/CUL, FCC-B (including ICES003), FCC-C, IC RSS-210, China CCC, SRRC, Gost-R, FAC, WEEE, RoHS, REACH, SVHC, ErP, Argentina CNC

RECYCLE / DISPOSAL	
	Please dispose of in accordance with local, state or federal laws.

WARRANTY	
	Three-year limited warranty on parts, labor and backlight.

What's in the box?

VSD241 smart display, power cord and adapter, micro USB cable, mini USB cable, Quick Start Guide

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.